

Structure Fire Causes

Report Parameters:

Report Period: 1/1/07 - 12/31/07

Version: 5.0

Status: All

Released: All

Cause Code Used: Fire Cause Category

Coded Field: Incident Type

Report Filters: No Filters Applied

NOTE: Report Filter Groups are applied to the report SQL as "AND" conditions (i.e. Group 1 AND Group 2 AND Group 3 etc...)

State: IN

Report FDIDs: All

Structure Fire Causes

Cause Code Used: Fire Cause Category

Coded Field Used: Incident Type

Report Period: 1/1/07 - 12/31/07

FIRE CAUSE CATEGORY	COUNT	%	CIV DTHS	%	CIV INJS	%	FF DTHS	%	FF INJS	%	PROPERTY LOSS	%	CONTENTS LOSS	%	TOTAL LOSS	%
01 Incendiary, Suspicious																
110 Structure fire, other (conversion only)	14	0.16%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
111 Building fires	506	5.68%	7	13.73%	23	10.36%	0	0.00%	27	14.67%	13,265,651	15.84%	3,459,513	6.94%	16,725,164	12.52%
112 Fires in structures other than in a buil	30	0.34%	0	0.00%	1	0.45%	0	0.00%	1	0.54%	162,600	0.19%	9,285	0.02%	171,885	0.13%
113 Cooking fire, confined to container	8	0.09%	0	0.00%	1	0.45%	0	0.00%	0	0.00%	3,000	0.00%	200	0.00%	3,200	0.00%
114 Chimney or flue fire, confined to chimne	5	0.06%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	10,000	0.01%	0	0.00%	10,000	0.01%
118 Trash or rubbish fire, contained	52	0.58%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	641	0.00%	52	0.00%	693	0.00%
120 Fire in mobile prop. used as a fixed str	2	0.02%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
121 Fire in mobile home used as fixed reside	17	0.19%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	88,100	0.11%	31,050	0.06%	119,150	0.09%
122 Fire in motor home, camper, recreational	3	0.03%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
123 Fire in portable building, fixed locatio	5	0.06%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	2,500	0.00%	2,000	0.00%	4,500	0.00%
Totals for Category:	642	7.20%	7	13.73%	25	11.26%	0	0.00%	28	15.22%	13,532,492	16.16%	3,502,100	7.03%	17,034,592	12.75%
02 Children Playing																
111 Building fires	25	0.28%	5	9.80%	2	0.90%	0	0.00%	1	0.54%	396,400	0.47%	128,700	0.26%	525,100	0.39%
112 Fires in structures other than in a buil	1	0.01%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
113 Cooking fire, confined to container	2	0.02%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
121 Fire in mobile home used as fixed reside	1	0.01%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Totals for Category:	29	0.33%	5	9.80%	2	0.90%	0	0.00%	1	0.54%	396,400	0.47%	128,700	0.26%	525,100	0.39%
03 Smoking																
111 Building fires	130	1.46%	4	7.84%	7	3.15%	0	0.00%	4	2.17%	985,560	1.18%	447,334	0.90%	1,432,894	1.07%
112 Fires in structures other than in a buil	11	0.12%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	8,000	0.01%	5,700	0.01%	13,700	0.01%
113 Cooking fire, confined to container	1	0.01%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
118 Trash or rubbish fire, contained	5	0.06%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	50	0.00%	50	0.00%
121 Fire in mobile home used as fixed reside	6	0.07%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	80,100	0.10%	41,000	0.08%	121,100	0.09%
122 Fire in motor home, camper, recreational	1	0.01%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Totals for Category:	154	1.73%	4	7.84%	7	3.15%	0	0.00%	4	2.17%	1,073,660	1.28%	494,084	0.99%	1,567,744	1.17%
04 Heating																
111 Building fires	83	0.93%	0	0.00%	5	2.25%	0	0.00%	4	2.17%	923,780	1.10%	753,450	1.51%	1,677,230	1.26%
112 Fires in structures other than in a buil	1	0.01%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
113 Cooking fire, confined to container	5	0.06%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	500	0.00%	500	0.00%
114 Chimney or flue fire, confined to chimne	445	4.99%	0	0.00%	2	0.90%	0	0.00%	1	0.54%	53,412	0.06%	35,502	0.07%	88,914	0.07%
116 Fuel burner/boiler malfunction, fire con	63	0.71%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	7,265	0.01%	2,615	0.01%	9,880	0.01%

Structure Fire Causes

Cause Code Used: Fire Cause Category

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Report Period: 1/1/07 - 12/31/07

FIRE CAUSE CATEGORY	COUNT	%	CIV DTHS	%	CIV INJS	%	FF DTHS	%	FF INJS	%	PROPERTY LOSS	%	CONTENTS LOSS	%	TOTAL LOSS	%
118 Trash or rubbish fire, contained	1	0.01%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
121 Fire in mobile home used as fixed reside	7	0.08%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	500	0.00%	0	0.00%	500	0.00%
Totals for Category:	605	6.79%	0	0.00%	7	3.15%	0	0.00%	5	2.72%	984,957	1.18%	792,067	1.59%	1,777,024	1.33%
05 Cooking																
110 Structure fire, other (conversion only)	1	0.01%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
111 Building fires	68	0.76%	2	3.92%	9	4.05%	0	0.00%	2	1.09%	552,190	0.66%	137,575	0.28%	689,765	0.52%
112 Fires in structures other than in a buil	3	0.03%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
113 Cooking fire, confined to container	1,377	15.45%	0	0.00%	26	11.71%	0	0.00%	0	0.00%	92,618	0.11%	78,104	0.16%	170,722	0.13%
121 Fire in mobile home used as fixed reside	3	0.03%	0	0.00%	3	1.35%	0	0.00%	0	0.00%	5,001	0.01%	5,501	0.01%	10,502	0.01%
Totals for Category:	1,452	16.29%	2	3.92%	38	17.12%	0	0.00%	2	1.09%	649,809	0.78%	221,180	0.44%	870,989	0.65%
06 Electrical Distribution																
111 Building fires	73	0.82%	0	0.00%	3	1.35%	0	0.00%	1	0.54%	1,580,400	1.89%	364,365	0.73%	1,944,765	1.46%
120 Fire in mobile prop. used as a fixed str	1	0.01%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
121 Fire in mobile home used as fixed reside	1	0.01%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
Totals for Category:	75	0.84%	0	0.00%	3	1.35%	0	0.00%	1	0.54%	1,580,400	1.89%	364,365	0.73%	1,944,765	1.46%
07 Appliances, AC																
111 Building fires	96	1.08%	0	0.00%	1	0.45%	0	0.00%	1	0.54%	1,926,340	2.30%	719,650	1.44%	2,645,990	1.98%
112 Fires in structures other than in a buil	8	0.09%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	7,700	0.01%	5,501	0.01%	13,201	0.01%
115 Incinerator overload or malfunction, fir	1	0.01%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	450	0.00%	450	0.00%
118 Trash or rubbish fire, contained	1	0.01%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
121 Fire in mobile home used as fixed reside	8	0.09%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	10,800	0.01%	7,300	0.01%	18,100	0.01%
Totals for Category:	114	1.28%	0	0.00%	1	0.45%	0	0.00%	1	0.54%	1,944,840	2.32%	732,901	1.47%	2,677,741	2.00%
08 Open Flame, Ember, Torch																
110 Structure fire, other (conversion only)	74	0.83%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
111 Building fires	458	5.14%	3	5.88%	36	16.22%	0	0.00%	12	6.52%	4,218,043	5.04%	3,343,579	6.71%	7,561,622	5.66%
112 Fires in structures other than in a buil	28	0.31%	0	0.00%	2	0.90%	0	0.00%	1	0.54%	26,150	0.03%	6,100	0.01%	32,250	0.02%
118 Trash or rubbish fire, contained	15	0.17%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	3,600	0.00%	1,100	0.00%	4,700	0.00%
120 Fire in mobile prop. used as a fixed str	2	0.02%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
121 Fire in mobile home used as fixed reside	20	0.22%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	55,750	0.07%	12,000	0.02%	67,750	0.05%
123 Fire in portable building, fixed locatio	3	0.03%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	10,000	0.01%	5,000	0.01%	15,000	0.01%
Totals for Category:	600	6.73%	3	5.88%	38	17.12%	0	0.00%	13	7.07%	4,313,543	5.15%	3,367,779	6.76%	7,681,322	5.75%
09 Other Heat, Flame, Spark																

Structure Fire Causes

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110 Structure fire, other (conversion only)	6	0.07%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
111 Building fires	378	4.24%	3	5.88%	8	3.60%	0	0.00%	7	3.80%	3,256,609	3.89%	1,480,462	2.97%	4,737,071	3.55%
112 Fires in structures other than in a buil	31	0.35%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	137,150	0.16%	90,900	0.18%	228,050	0.17%
118 Trash or rubbish fire, contained	13	0.15%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	501	0.00%	201	0.00%	702	0.00%
121 Fire in mobile home used as fixed reside	16	0.18%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	53,000	0.06%	25,000	0.05%	78,000	0.06%
122 Fire in motor home, camper, recreational	1	0.01%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	3,250	0.00%	750	0.00%	4,000	0.00%
123 Fire in portable building, fixed locatio	2	0.02%	0	0.00%	0	0.00%	0	0.00%	1	0.54%	0	0.00%	0	0.00%	0	0.00%
Totals for Category:	447	5.02%	3	5.88%	8	3.60%	0	0.00%	8	4.35%	3,450,510	4.12%	1,597,313	3.20%	5,047,823	3.78%
10 Other Equipment																
111 Building fires	59	0.66%	0	0.00%	2	0.90%	0	0.00%	8	4.35%	940,200	1.12%	500,750	1.00%	1,440,950	1.08%
112 Fires in structures other than in a buil	6	0.07%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	11,500	0.01%	20,100	0.04%	31,600	0.02%
115 Incinerator overload or malfunction, fir	21	0.24%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	1,801	0.00%	1	0.00%	1,802	0.00%
117 Commercial Compactor fire, confined to r	10	0.11%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
121 Fire in mobile home used as fixed reside	4	0.04%	0	0.00%	2	0.90%	0	0.00%	0	0.00%	44,500	0.05%	25,000	0.05%	69,500	0.05%
122 Fire in motor home, camper, recreational	9	0.10%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	56,500	0.07%	10,600	0.02%	67,100	0.05%
Totals for Category:	109	1.22%	0	0.00%	4	1.80%	0	0.00%	8	4.35%	1,054,501	1.26%	556,451	1.12%	1,610,952	1.21%
11 Natural																
110 Structure fire, other (conversion only)	1	0.01%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
111 Building fires	173	1.94%	0	0.00%	0	0.00%	0	0.00%	6	3.26%	1,715,601	2.05%	1,382,352	2.77%	3,097,953	2.32%
112 Fires in structures other than in a buil	14	0.16%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	1,000	0.00%	0	0.00%	1,000	0.00%
117 Commercial Compactor fire, confined to r	1	0.01%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
118 Trash or rubbish fire, contained	2	0.02%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
120 Fire in mobile prop. used as a fixed str	1	0.01%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
121 Fire in mobile home used as fixed reside	1	0.01%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
123 Fire in portable building, fixed locatio	2	0.02%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	500	0.00%	100	0.00%	600	0.00%
Totals for Category:	195	2.19%	0	0.00%	0	0.00%	0	0.00%	6	3.26%	1,717,101	2.05%	1,382,452	2.77%	3,099,553	2.32%
12 Exposure																
111 Building fires	76	0.85%	0	0.00%	1	0.45%	0	0.00%	1	0.54%	9,204,951	10.99%	7,646,876	15.34%	16,851,827	12.61%
112 Fires in structures other than in a buil	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	1,000	0.00%	0	0.00%	1,000	0.00%
118 Trash or rubbish fire, contained	2	0.02%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
120 Fire in mobile prop. used as a fixed str	1	0.01%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
121 Fire in mobile home used as fixed reside	4	0.04%	0	0.00%	1	0.45%	0	0.00%	0	0.00%	76,000	0.09%	40,001	0.08%	116,001	0.09%

Structure Fire Causes

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Report Period: 1/1/07 - 12/31/07

FIRE CAUSE CATEGORY	COUNT	%	CIV DTHS	%	CIV INJS	%	FF DTHS	%	FF INJS	%	PROPERTY LOSS	%	CONTENTS LOSS	%	TOTAL LOSS	%
122 Fire in motor home, camper, recreational	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	500	0.00%	0	0.00%	500	0.00%
Totals for Category:	83	0.93%	0	0.00%	2	0.90%	0	0.00%	1	0.54%	9,282,451	11.08%	7,686,877	15.42%	16,969,328	12.70%
13 Unknown																
110 Structure fire, other (conversion only)	42	0.47%	3	5.88%	0	0.00%	0	0.00%	0	0.00%	16,005	0.02%	7,000	0.01%	23,005	0.02%
111 Building fires	3,073	34.48%	24	47.06%	77	34.68%	1	100.00%	104	56.52%	42,437,419	50.67%	28,417,865	57.01%	70,855,284	53.03%
112 Fires in structures other than in a buil	211	2.37%	0	0.00%	3	1.35%	0	0.00%	0	0.00%	874,365	1.04%	389,605	0.78%	1,263,970	0.95%
118 Trash or rubbish fire, contained	898	10.08%	0	0.00%	1	0.45%	0	0.00%	0	0.00%	10,677	0.01%	8,968	0.02%	19,645	0.01%
120 Fire in mobile prop. used as a fixed str	18	0.20%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	16,500	0.02%	2,000	0.00%	18,500	0.01%
121 Fire in mobile home used as fixed reside	149	1.67%	0	0.00%	6	2.70%	0	0.00%	2	1.09%	376,653	0.45%	198,802	0.40%	575,455	0.43%
122 Fire in motor home, camper, recreational	9	0.10%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	44,000	0.05%	0	0.00%	44,000	0.03%
123 Fire in portable building, fixed locatio	8	0.09%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	525	0.00%	0	0.00%	525	0.00%
Totals for Category:	4,408	49.46%	27	52.94%	87	39.19%	1	100.00%	106	57.61%	43,776,144	52.27%	29,024,240	58.22%	72,800,384	54.49%
Totals	8,913	100.00%	51	100.00%	222	100.00%	1	100.00%	184	100.00%	83,756,808	100.00%	49,850,509	100.00%	133,607,317	100.00%